Freedom Industries Update for February 5, 2014

The following updates are for the 24 hour operational period (12:00 pm on February 4, 2014 to 12:00 pm on February 5, 2014):

OSC Matlock reported that the facility focused most of their effort today on managing both offsite water flowing onto the Site and water migrating through the Site. A large amount of water is being pumped from the site due to rainfall combined with ice/snow melt caused by warmer weather. The water continued to be pumped into nsite tanks for temporary storage. The facility noted that the tank (Tank 400) they had been pumping water into was full and consequently they will begin pumping to Tank 401.

With the rising water level in the Elk River, attention was focused on maintaining the booms along the impacted shoreline. Additionally, preparations were made to minimize the amount of rainfall which could enter the intercept trench. Plastic sheeting was placed over the surface of the impacted slope and over the trench which allowed fresh rainwater to bypass the trench system and flow directly into the Elk River. Furthermore, a vacuum hose was connected directly to the pipe discharging into the intercept trench which reduced the volume of water entering the intercept trench. These preparations were made in an effort to help reduce the chance of the excess water from overwhelming the intercept trench system.

Due to efforts focusing on managing and controlling the excess water onsite, sampling of the onsite monitoring wells which had been scheduled for yesterday has been pushed back until Thursday February 6, 2014. However, a surface water sample from the upgradient sump (outside of containment area) was sampled by CEC yesterday. Analytical data from this sample collected by CEC indicated that MCHM was present at a concentration of 290 ppb.

The facility is developing a plan that will try to divert offsite water which is currently flowing into the facility and will reroute it to discharge directly into the Elk River. They are proposing to try and identify the source of the offsite water, provide analytical data showing that it is clean, and then re-route it to the Elk River. This would greatly reduce the amount of water currently being pumped and contained.

The facility noted that they will submit, via e-mail, an inventory of the onsite tanks. The facility has also indicated that they have begun shipping product (MCHM/PPH blend) to customers from the Poca facility.